Air Pollution Control Board



Greg Cox District 1
Dianne Jacob District 2
Dave Roberts District 3
Ron Roberts District 4
Bill Horn District 5

August 17, 2016

NOTICE OF WORKSHOP

FOR DISCUSSION OF DRAFT UPDATED PLANS FOR ATTAINING THE STATE AND NATIONAL OZONE STANDARDS IN SAN DIEGO COUNTY

The San Diego County Air Pollution Control District (District) will hold a public meeting to present and discuss draft proposed updated plans for attaining the State and National Ambient Air Quality Standards (limits) for ozone in the San Diego region. Comments and questions concerning the draft plans may be submitted in writing before or made at the meeting, which is scheduled as follows:

DATE:

Thursday, September 8, 2016

TIME:

9:00 a.m. to 11:00 a.m.

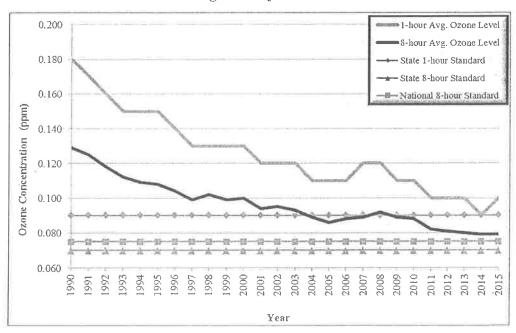
PLACE:

San Diego County Air Pollution Control District

Main Conference Room 10124 Old Grove Road San Diego, CA 92131

Ozone is a widespread ground-level air pollutant, formed when emissions from motor vehicles, consumer products, and industrial and commercial sources interact in the presence of sunlight and heat. As illustrated in the chart below, ozone levels have declined significantly in the county, which is the result of ongoing collaborative efforts to reduce emissions from nearly all sources.

San Diego County Ozone Trends



Notwithstanding the substantial air quality progress, the region has not attained the current ozone standards, therefore the District is updating its air quality attainment plans to identify possible new feasible measures to further reduce emissions and attain the standards in a timely manner.

Regional Air Quality Strategy (RAQS) for Meeting State Ozone Standards

Initially adopted in 1992, the RAQS identifies feasible measures to reduce emissions from sources under District purview (stationary sources such as industrial operations and manufacturing facilities) and provide expeditious progress toward attaining the State ozone standards. The draft RAQS revision reflects updated information on air quality, emission trends, and new feasible control measures. These measures are proposed for further evaluation (considering available technology, costs, and emission reduction benefits) and, if warranted, development into proposed new or amended rules over the next three years for Board consideration. The proposed additional measures would apply to: (1) new stationary engines, (2) large commercial composting operations, (3) marine coating operations, (4) aerospace coating operations, and (5) new natural gas-fired residential-type furnaces. Additionally, two past measures that were previously determined infeasible, which apply to new small and medium boilers, will be reassessed for feasibility and, if warranted, developed into proposed new or amended rules over the next three years. The draft RAQS revision also includes a detailed reassessment and reaffirmation that the repealed State emission offset requirements remain unnecessary in San Diego county.

State Implementation Plan (SIP) for Meeting National Ozone Standard

In April 2016, the U.S. Environmental Protection Agency (EPA) reclassified the county from a Marginal to a Moderate nonattainment area for the 2008 national ozone standard. Consequently, the District is required to prepare and submit a SIP meeting the Moderate area requirements of the Clean Air Act. These requirements include provisions for reasonably available control technology (RACT) and reasonably available control measures (RACM); reasonable further progress (RFP) in reducing ozone-forming emissions; an attainment demonstration; and contingency measures in the event timely attainment is not achieved. The attainment demonstration includes air quality simulation modeling currently being conducted by the South Coast Air Quality Management District for all of southern California, including San Diego county. The modeling results, if available, will be presented and discussed at the workshop along with other elements of the draft proposed SIP. If attainment in 2017 (the deadline for Moderate areas) is not demonstrated, then the region will be subject to a future Serious nonattainment classification and associated requirements. These requirements would include more stringent applicability thresholds for federal Title V operating permits and General Conformity requirements for federal projects.

More Information

The draft proposed updated plans for attaining the State and national ozone standards may be viewed on the District's website at http://www.sdapcd.org/content/sdc/apcd/en/air-quality-planning.html. Workshop participants are encouraged to bring their own copies of the draft plans.

Please contact Nick Cormier (858-586-2798, <u>nick.cormier@sdcounty.ca.gov</u>) or the undersigned (858-586-2641, <u>andy.hamilton@sdcounty.ca.gov</u>) with any questions.

ANDY HAMILTON, Supervising Air Resources Specialist

Air Pollution Control District